

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
30-025-30618
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Liberty Royalties			
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Well No. 6			
2. Name of Operator Doyle Hartman		9. Pool name or Wildcat Jalmat (Gas)			
3. Address of Operator Post Office Box 10426, Midland, Texas 79702					
4. Well Location Unit Letter 0 : 660 Feet From The South Line and 1400 Feet From The East Line Section 7 Township 24-South Range 37-East NMPM Lea County					
10. Proposed Depth 3450		11. Formation Yates			
12. Rotary or C.T. Rotary					
13. Elevations (Show whether DF, RT, GR, etc.) 3305 G. L.		14. Kind & Status Plug. Bond Multi-Approved			
15. Drilling Contractor To be Chosen		16. Approx. Date Work will start June, 1989			
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	9 5/8	36	400	350 sx	Surface
8 3/4	7	23	3450	600 sx	Surface

Before drilling out from under surface pipe, the well will be equipped with a 3000 psi 10-inch series 900 double ram hydraulic BOP.

At this time, it is our plan to market the gas produced from the Liberty Royalties No. 6 well under short-term market sensitive sales arrangements with the gas to be gathered and processed through NNG's Lea County gathering and processing system.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Michelle Wilcox TITLE Administrative Assistant DATE May 9, 1989

TYPE OR PRINT NAME Michelle Wilcox

TELEPHONE NO. 915-684-4011

(This space for State Use) **ORIGINAL SIGNED BY JERRY SEXTON**
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NSF-2665 SO

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

JUN 6 1989

41

RECEIVED
MAY 12 1989

RECEIVED

MAY 12 1989

OCC
HOBBS OFFICE